

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

(X) Original () Supplemental () Substitute () PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: SEMICONDUCTOR ELEMENT, SEMICONDUCTOR ELEMENT FABRICATING METHOD, SEMICONDUCTOR DEVICE, AND SEMICONDUCTOR DEVICE FABRICATING METHOD

of which is described and claimed in:

- (X) the attached specification, or
 () the specification in the application Serial No. _____ filed _____;
 and with amendments through _____ (if applicable),
 () the specification in International Application No. PCT/ _____, filed _____, and as amended on _____ (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	8-260645	Oct. 1, 1996	(x) YES () NO
Japan	8-289836	Oct. 31, 1996	(x) YES () NO
			() YES () NO
			() YES () NO
			() YES () NO
			() YES () NO

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

SERIAL NO.	U.S. FILING DATE	STATUS
		() Patented () Pending () Abandoned
		() Patented () Pending () Abandoned
		() Patented () Pending () Abandoned

And I hereby appoint John T. Miller, Reg. No. 21,120; Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Jeffrey Nulton, Reg. No. 25,408; Warren M. Cheek, Jr., Reg. No. 33,367; Nils E. Pedersen, Reg. No. 33,145; and Charles R. Watts, Reg. 33,142; who together constitute the firm of WENDEROTH, LIND & PONACK, jointly and severally, attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and follow instructions from Aoyama & Partners as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Send Correspondence to

WENDEROTH, LIND & PONACK, L.L.P.
 2033 K Street, N.W., Suite 800
 Washington, D.C. 20006

Direct Telephone Calls to:

WENDEROTH, LIND & PONACK, L.L.P.
 Area Code (202) 721-8200

Direct Facsimile Messages to:
 Area Code (202) 721-8250

FULL NAME OF 1ST INVENTOR	FAMILY NAME HIGASHI	FIRST GIVEN NAME Kazushi	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Neyagawa-shi, Osaka-fu, Japan	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	ADDRESS 35-2, Higashigaoka, Uzumasa, Neyagawa-shi, Osaka-fu, Japan	CITY	STATE OR COUNTRY ZIP CODE
FULL NAME OF 2ND INVENTOR	FAMILY NAME TSUKAHARA	FIRST GIVEN NAME Norihito	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Souraku-gun, Kyoto-fu, Japan	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	ADDRESS 3-403, Esutakanohara, 2-1-1, Kabutodai, Kizu-cho, Souraku-gun, Kyoto-fu, Japan	CITY	STATE OR COUNTRY ZIP CODE
FULL NAME OF 3RD INVENTOR	FAMILY NAME YONEZAWA	FIRST GIVEN NAME Takahiro	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Neyagawa-shi, Osaka-fu, Japan	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	ADDRESS 30-4-1209, Miiminamimachi, Neyagawa-shi, Osaka-fu, Japan	CITY	STATE OR COUNTRY ZIP CODE
FULL NAME OF 4TH INVENTOR	FAMILY NAME YAGI	FIRST GIVEN NAME Yoshihiko	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Ashiya-shi, Hyogo-ken, Japan	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	ADDRESS 2-4-508, Asahigaoka-cho, Ashiya-shi, Hyogo-ken, Japan	CITY	STATE OR COUNTRY ZIP CODE
FULL NAME OF 5TH INVENTOR	FAMILY NAME KITAYAMA	FIRST GIVEN NAME Yoshifumi	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Hirakata-shi, Osaka-fu, Japan	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	ADDRESS 29-1, Yamanoue 5-chome, Hirakata-shi, Osaka-fu, Japan	CITY	STATE OR COUNTRY ZIP CODE
FULL NAME OF 6TH INVENTOR	FAMILY NAME OTANI	FIRST GIVEN NAME Hiroyuki	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Ikoma-shi, Nara-ken, Japan	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	ADDRESS 3-5-11, Hikarigaoka, Ikoma-shi, Nara-ken, Japan	CITY	STATE OR COUNTRY ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor Kazushi Higashi Date September 25, 1997
 2nd Inventor Norihito Tsukahara Date September 25, 1997
 3rd Inventor Takahiro Yonezawa Date September 25, 1997
 4th Inventor Yoshihiko Yagi Date September 25, 1997
 5th Inventor Yoshifumi Kitayama Date September 25, 1997
 6th Inventor Hiroyuki Otani Date September 25, 1997

The above application may be more particularly identified as follows:

U. S. Application Serial No., Filing Date
 Applicant Reference Number 526320, Atty Docket No.
 Title of Invention SEMICONDUCTOR ELEMENT, SEMICONDUCTOR ELEMENT FABRICATING METHOD, SEMICONDUCTOR DEVICE, AND SEMICONDUCTOR DEVICE FABRICATING METHOD